PTO/SB/05 MODIFIED BY AT&T CORP Attorney Docket No. 113351 Total Pages UTILITY ENT APPLICATION First Named Inventor or Application Identifier Diakoumis Parissis Gerakoulis TRANSMITTAL w nonprovisional applications under 37 CFR 1.53(b)) EL676565318US Express Mail Label No. **Assistant Commissioner for Patents** ADDRESS TO: **APPLICATION ELEMENTS Box Patent Application** Mee MPEP chapter 600 concerning utility patent application contents. Washington, D.C. 20231  $\boxtimes$ Fee Transmittal Form Microfiche Computer Program (Appendix) (submit an original, and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission 2.  $\boxtimes$ Specification [Total Pages 38] (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy Descriptive title of invention Cross References to Related Applications Paper Copy(identical to computer copy) Statement Regarding Fed sponsored R&D Statement verifying identity of above copies Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings(if filed) **Detailed Description** Assignment Papers(cover sheet & document(s)) Claim(s) ☐ 37 CFR 3.73(b)Statement ☐ Power of Attorney Abstract of the Disclosure English Translation Document (if applicable)  $\boxtimes$ Drawing(s)(35 USC 113) [Total Sheets 20] 3. 10. 
☐ Information Disclosure Copies of IDS Oath or Declaration [Total Pages 3] Citations Statement(IDS)/PTO-1449 Newly executed (original or copy) a. Copy from a prior application(37 CFR 1 63(d)) 11. Preliminary Amendment b. (for continuation/divisional with Box 15 completed) 12. Return Receipt Postcard (MPEP 503) [Note Box 15 below] (Should be specifically itemized) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 13. Certified Copy of Priority Document(s) named in the prior application, see 37 CFR (if foreign priority is claimed) 163(d)(2) and 1.33(b) 14. Other: #15. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior Application No: ₽rior application information: Examiner: Group/Art Unit: 🏗 or CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 16. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Samuel H. Dworetsky NAME AT&T CORP. P.O. Box 4110 **ADDRESS** New Jersey 07748-4110 CITY Middletown STATE ZIP CODE 732-368-6932 COUNTRY United States of America FAX 17. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED NAME Alfred G. Steinmetz Reg. # 22971 TELEPHONE 908-221-5462 DATE SIGNATURE 01/26/2001 01/26/2001 "Express Mail" Mailing Label Number EL676565318US Date of Deposit I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington D.C., 20231 Shajiya McGee Person Mailing Paper) (Printled Name of

(Signature of Person Mailing Paper)

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| Complete if Known    |                                  |  |  |  |  |
| Application Number   |                                  |  |  |  |  |
| Filing Date          |                                  |  |  |  |  |
| First Named Inventor | Diakoumis Parissis Gerakoulis    |  |  |  |  |
| Examiner Name        |                                  |  |  |  |  |
| Group/Art Unit       |                                  |  |  |  |  |
| Attorney Docket No.  | 113351                           |  |  |  |  |

| TOTAL AMOUNT<br>OF PAYMENT  |                                       | 1,428   | Group/Art Unit                        |           |                             |                                |  |                       |          |
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|   |                                       | 1,420   | Attorney Dock                         | 113351    |                             |                                |  |                       |          |
| METHOD OF PAYMENT (check one)   |                                       |   |                                       |           | FEE CALCULATION (continued) |                                |  |                       |          |
| <ol> <li>The Commissioner is hereby authorized to charge indicated fees and credit any<br/>overpayments to:</li> </ol>                      |                                       |   |                                       | t any 3   | B. ADD<br>Large Fee<br>Code | ITIONAL F<br>Entity<br>Fee(\$) | EES<br>Fee Descrip                                 | otion                 | Fee Paid |
| Deposit Account Number 01-2745  |                                       |   |                                       |           | 105                         | 130                            | Surcharge - late filing fe                         | e or oath             |          |
| Number<br>Deposit Acc   | ount                                  | AT&T CORP.  |                                       | :         | 127                         | 50                             | Surcharge - late provision cover sheet             | onal filing fee       | or       |
| Name  |                                       | AIWI CORF.  |                                       |           | 139                         | 130                            | Non-English specification                          | on                    |          |
| Charge Any Additional Fee Charge the Issue Fee Set in 37 Required Under 37 CFR 1.16 CFR 1.18 at the Mailing Date of the Notice of Allowance |                                       |   |                                       | Date      | 147                         | 2520                           | For filing a request for re                        |                       |          |
|   |                                       | FEE CALCULATION   |                                       |           | 112*                        | 920                            | Requesting publication<br>Examiner action          | of SIR prior to       |          |
| 1. FILING FE  | <u></u> Ε                             |   | · · · · · · · · · · · · · · · · · · · |           | 113*                        | 1840                           | Requesting publication                             |                       |          |
| Large   |                                       |   |                                       |           | 115                         | 110                            | Examiner action Extension for reply with           | in first month        |          |
| Fee Entity<br>Code Fee(\$)  |                                       | Fee Description   | Fee Paid                              |           |                             |                                |  |                       |          |
| 101 710   |                                       | Utility(37CFR 1.53(b)) /<br>A(37CFR 1.53(d)) Filing Fee | 710                                   |           | 116                         | 390                            | Extension for reply with                           | in second mo          | nth      |
| 106 320   | CP.                                   | Design Filing Fee                                       |                                       |           | 117                         | 890                            | Extension for reply within third month             |                       |          |
|   |                                       | -   |                                       |           | 118                         | 1390                           | Extension for reply with                           | in fourth mont        | th       |
| 108 710<br>114 150  |                                       | Reissue Filing Fee                                      |                                       |           | 128                         | 1890                           | Extension for reply with                           | in fifth month        |          |
| 114 150   |                                       | Provisional Filing Fee                                  |                                       |           |                             |                                |  |                       |          |
|   |                                       |   |                                       |           | 119                         | 310                            | Notice of Appeal                                   |                       |          |
| SUBTOTAL (1) 710  |                                       |   |                                       | 120       | 310                         | Filing a brief in support      |  |                       |          |
|   |                                       |   |                                       |           | 121                         | 270                            | Request for oral hearing                           |                       |          |
|   | Z. CLAIMS —                           |   |                                       |           | 138                         | 1510                           | Petition to institute a pu                         |                       |          |
| CPA Under 37CFR 1.53 (d)  |                                       |   |                                       |           | 140                         | 110                            | proceeding<br>Petition to revive – una             | Y                     |          |
|   |                                       |   |                                       |           | 140                         |                                |  |                       |          |
| Hall glad   |                                       | Extra Claims Fee from below                             | Fee Paid                              | , ]       | 141                         | 1240                           | Petition to revive – unir                          | ntentional            |          |
| Total 31  | - 20                                  |   | <b>=</b> 198                          |           | 142                         | 1240                           | Utility issue fee (or reis                         | sue)                  |          |
| 0   |                                       |   | 400                                   |           | 143                         | 440                            | Design Issue fee                                   |                       |          |
| Ind. 9  | - 3:                                  | = 6 x 80  |                                       |           | 122                         | 130                            | Petitions to the Commi                             | ssioner               |          |
| Multiple Depende  | ent Clain<br>Entity                   |   | = 0                                   |           | 123                         | 50                             | Petitions related to pro-                          | visional              |          |
| Code  | Fee(\$)                               | Fee Des   | cription                              |           | 126                         | 240                            | applications Submission of Information Disclosure  |                       |          |
| 103   | 18                                    | Claims in excess of 20                                  |                                       |           |                             |                                | Statement  |                       |          |
| 102   | 80                                    | Independent Claims in exce                              | ss of 3                               | •         | 581                         | 40                             | Recording each patent<br>property (times number    | assignment properties | per 40   |
|   |                                       |   |                                       |           | 146                         | 710                            | Filing a submission after rejection (37 CFR 1.129) |                       |          |
| 104   | 270                                   | Multiple Dependent Claims                               |                                       |           | 149                         | 710                            | For each additional inv                            | ention to be          |          |
| 109   | 80                                    | Reissue independent claims                              | over original patent                  |           | Other fee                   | (specify)                      | examined (37 CFR 1.1                               | 29(b))                |          |
| 110   | 18                                    | Reissue claims in excess of                             | 20 and over original                  |           | 32.2                        | (-F)                           |  |                       |          |
|   |                                       |   |                                       | Other fee | (specify)                   |                                |  |                       |          |
|   |                                       |   |                                       |           |                             |                                |  |                       |          |
|   |                                       |   |                                       |           |                             |                                |  |                       |          |
| SUBTOTAL (2) 678  |                                       |   |                                       |           |                             | ced by Basic<br>Fee Paid       | SUBTO  | TAL(3) 4              | 0        |
| SUBMITTED   | SUBMITTED BY Complete (if applicable) |   |                                       |           |                             |                                |  |                       |          |
| Typed or Reg.   |                                       |   |                                       |           |                             |                                |  |                       |          |
| Printed Name  |                                       | Alfred G. Steinme                                       | tz                                    | 1 -       | T                           | ·····                          | ····   | Number                | 22971    |
| Signatura   |                                       | COO UNT   | <del>/</del>                          | Date      | 01/                         | '26/200'                       | 1 Denocit Accou                                    | nt Hear ID            |          |